

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **08103012 A**

(43) Date of publication of application: **16.04.96**

(51) Int. Cl.

H02G 1/08

H02G 1/06

(21) Application number: **06237106**

(22) Date of filing: **30.09.94**

(71) Applicant: **CONSEC:KK NIPPON HUME PIPE CO LTD**

(72) Inventor: **OKADA KUNIO
MITSUNAKA TATSUO
HOSOKAWA NORIYOSHI
YOSHIKAWA HIROSHI**

(54) METHOD AND APPARATUS FOR LAYING CABLE

(57) Abstract:

PURPOSE: To lay a cable such as an optical fiber cable, to each housing in a short time by utilizing the existing drain tube.

CONSTITUTION: A main cable-bundle is attached at suitable intervals by holders 13 to the ceiling of a sewage pipe. Lead wires pass from the cesspool 43a of each home, led to a manhole 46a via a drain pipe 44a and the sewage pipe 45, a branch cable-bundle 41 is connected to the lead wire of the manhole side, the wire is pulled from the cesspool side, and the branch cable-bundle passes between the manhole and the pool. Then, the arm of an operating vehicle is remotely controlled while monitoring the wire of the ceiling displayed on the monitor television of the exterior, the branch cable-bundle is caught by a hook, and engaged with the cable holding member of the holder 13.

COPYRIGHT: (C)1996,JPO

